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SQUIRE, SANDERS & DEMPSEY L.L.P. 14TH FLOOR 8000 TOWERS CRESCENT

TYSONS CORNER, VA 22182 10/20/2004 HVUDNG2 00000027 10088495

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(Depositor's name) (Date

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | NO. CONFIRMATION NO. | |
|-----------------|-------------|----------------------|---------------------|----------------------|--|
| 10/088.495 | 03/27/2002 | Shiro Hamada | 107443-00022 | 9726 | |

1 9 2004

TITLE OF INVENTION: LASER DRILLING METHOD AND LASER DRILLING DEVICE

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|--------------------------|----------------------------------|-----------------------|---|------------------|------------|
| nonprovisional | NO | \$1330 | \$0 | \$1330 | 10/22/2004 |
| EXA | MINER | ART UNIT | CLASS-SU BCLASS | | |
| ELVE, MARI | A ALEXANDRA | 1725 | 219-121700 | | |
| . Change of corresponden | ice address or indication of "Fe | e Address" (37 2. For | printing on the patent front page, list | , Sautre | . Sanders |

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(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

& Dempsey L.L.P.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Sumitomo Heavy Industries, Ltd.

Tokyo, Japan

| Please check the appropriate assignee category or categories (will not be | pe printed on the patent); | ☐ individual | a corporation or oth | er private group entity | government g |
|--|---|----------------|----------------------|--|--------------|
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(Authorized Signature) (Lucius Alexandre) (Date)

Arlene P. Neal # 43,828 October 19, 2004

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